Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L123	277	380/282.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:44
L124	449	705/41.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:44
L125	112	705/66.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:44
L126	334	307/10.5.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:44
L133	19	307/10.5.ccls. and @ay <="2001" and ((smart processor chip) adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:45
L134	49	380/282.ccls. and @ay <="2001" and ((smart processor chip) adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:44
L135	156	705/41.ccls. and @ay <="2001" and ((smart processor chip) adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:45
L136	51	705/66.ccls. and @ay <="2001" and ((smart processor chip) adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:44
L137	19	307/10.5.ccls. and @ay <="2001" and ((smart processor chip) adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:44

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	09/844272	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L2	3	09/844439	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L3	9754	(PSD (personal adj security adj device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
<b>L4</b>	175940	(\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L5	936	((PSD (personal adj security adj device))) and ((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L6	163	((PSD (personal adj security adj device))) and ((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L7	25525	(PSD (personal adj security adj device) (security adj device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L8	35245	((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L9	1118	((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((PSD (personal adj security adj device) (security adj device))) and (((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40

L10	40204	((smart chip\$3) adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L11	826	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L12	43	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3) and (runtime (run adj time)) and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/12/21 20:40
L13	24	((smart chip\$3 processor) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L14	2	((smart chip\$3 processor) adj card) with processor same (authenticat\$3 verif\$7) same (\$2crypt\$3 encod\$3 decod\$3) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L15	17	"6694436"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L16	0	713/201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L17	826	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/12/21 20:40
L18		L16 and L17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L19	1	09/177876	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40

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L20	17	"359623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L21	52	"5499297"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L22	. 2	"5499297".did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L23	2	"5276735".did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L24	1118	((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((PSD (personal adj security adj device) (security adj device))) and (((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L25	826	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L26	826	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L27	43	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3) and (runtime (run adj time)) and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L28	163	((PSD (personal adj security adj device))) and ((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON ·	2006/12/21 20:40

L29	24	((smart chip\$3 processor) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L30	397	apdu	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L31	82	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L32	11	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3) same (smart adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L33	11	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random) and L32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L34	11	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7) and L32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L35	11	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3) same (smart adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L36	11	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7) and L35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L37		(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3) and L35	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40

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L38	5	09/880795	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L39	5	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3) and L38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L40	58	audebert-\$-\$.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L41	24	audebert-\$-\$.inv. and PSD	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L42	11	audebert-\$-\$.inv. and PSD and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L43	. 11	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3) and L42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L44	11	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3 command rout\$3 forward\$3) and L42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L45	11	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3) same (smart adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L46	11	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3 command rout\$3 forward\$3) and L45	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	<u>O</u> R	ON	2006/12/21 20:40

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L47	0	713/201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L48	606	713/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L49	0	("59833512").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 20:40
L50	2	("5933512").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 20:40
L51	. 4	(("5933812") or ("6027028")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 20:40
L52	9754	(PSD (personal adj security adj device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L53	175940	(\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L54	936	((PSD (personal adj security adj device))) and ((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L55	25525	(PSD (personal adj security adj device) (security adj device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L56	35245	((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40

L57	1118	((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((PSD (personal adj security adj device) (security adj device))) and (((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L58	40204	((smart chip\$3) adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L59	826	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
LGO	0	713/201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L61	826	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/12/21 20:40
L62	0	L60 and L61	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L63	17	"359623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L64	52	"5499297"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/12/21 20:40
L65	1118	((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((PSD (personal adj security adj device) (security adj device))) and (((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40

L66	826	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L67	826 ·	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L68	11	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3) same (smart adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L69	58	audebert-\$-\$.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L70	24	audebert-\$-\$.inv. and PSD	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L71		audebert-\$-\$.inv. and PSD and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L72	11	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3 command rout\$3 forward\$3) and L71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	·ON	2006/12/21 20:40
L73	0	713/201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L74	606	713/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40

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L75	0	("59833512").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 20:40
L76	2	((smart chip\$3 processor) adj card) with processor same (authenticat\$3 verif\$7) same (\$2crypt\$3 encod\$3 decod\$3) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L77	1	09/177876	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OŔ	ON	2006/12/21 20:40
L78	2	09/844272	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L79	3	09/844439	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L80	43	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3) and (runtime (run adj time)) and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L81	24	((smart chip\$3 processor) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L82	17	"6694436"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L83	2	"5499297".did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L84	2	"5276735".did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40

L85	43	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3) and (runtime (run adj time)) and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L86	24	((smart chip\$3 processor) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L87	82	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L88	11	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3) same (smart adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L89	11	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random) and L88	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L90	11	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7) and L88	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/12/21 20:40
L91	11	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7) and L68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L92	1,1	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3) and L68	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L93	5	09/880795	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40

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L94	5	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3) and L93	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L95	. 11	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3) and L71	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L96	11	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3) same (smart adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L97	11	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3 command rout\$3 forward\$3) and L96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR 	ON	2006/12/21 20:40
L98	2	("5933512").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 20:40
L99	4	(("5933812") or ("6027028")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 20:40
L100	163	((PSD (personal adj security adj device))) and ((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L101	163	((PSD (personal adj security adj device))) and ((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L102	397	apdu	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:55

L103	149	APDU and (smart adj card) and interface and (terminal pc computer) and communicat\$3 and (\$2capsulat\$3 \$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L104	155	APDU\$1 and (smart adj card\$1) and interface\$1 and (terminal\$1 pc\$1 computer\$1) and (communicat\$3 transmit\$3 send\$3 receiv\$3) and (\$2capsulat\$3 \$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L105	29	APDU\$1 and (smart adj card\$1) and interface\$1 and (terminal\$1 pc\$1 computer\$1) and (communicat\$3 transmit\$3 send\$3 receiv\$3) and (\$2capsulat\$3 \$2crypt\$3 encod\$3 decod\$3) and @ay <="2000"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L106	17	(("6195700") or ("6807561") or ("6181735") or ("6385729") or ("5944821") or ("6892301") or ("6718314") or ("6233683") or ("6434238")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 20:40
L107	17	(apdu\$1 \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card\$1 authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3 APDU\$1 smart card\$1 interface\$1 terminal\$1 pc\$1 computer\$1 communicat\$3 transmit\$3 send\$3 receiv\$3) and L106	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L108	17	("6385729").URPN.	USPAT	OR	ON	2006/12/21 20:40
L109	17	(apdu\$1 \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card\$1 authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3 APDU\$1 smart card\$1 interface\$1 terminal\$1 pc\$1 computer\$1 communicat\$3 transmit\$3 send\$3 receiv\$3 command\$3) and L108	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L110	2	("20020040936").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 20:40

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L111	2	(apdu\$1 \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card\$1 authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3 APDU\$1 smart card\$1 interface\$1 terminal\$1 pc\$1 computer\$1 communicat\$3 transmit\$3 send\$3 receiv\$3 command\$3) and L110	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2006/12/21 20:40
L112	144	726/20.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L113	269	726/9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 20:40
L114	18	(("5917168") or ("6101255") or ("6602469") or ("6192473") or ("7046810") or ("6993131") or ("7028187") or ("5761309") or ("20010045451")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/12/21 21:09
L115	1	10/476329	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:14
L117	8	09/844246	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:14
L118	3	09/844439	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:13
L119	1	10/476416	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:09
L120	1	10/476316	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/21 21:09

S1	2	09/844272	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 15:29
S2	3	09/844439	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 15:29
S3	7029	(PSD (personal adj security adj device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 15:54
S4	114524	(\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 15:35
S5	549	((PSD (personal adj security adj device))) and ((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 15:36
S6	97	((PSD (personal adj security adj device))) and ((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 17:00
S7	18934	(PSD (personal adj security adj device) (security adj device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 15:54
S8	24111	((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 15:54
S9	689	((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((PSD (personal adj security adj device) (security adj device))) and (((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2004/11/04 15:54

S10	26859	((smart chip\$3) adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 17:01
S11	501	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 17:09
S12	25	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3) and (runtime (run adj time)) and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/04 17:05
S13	14	((smart chip\$3 processor) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 23:26
S14	1	((smart chip\$3 processor) adj card) with processor same (authenticat\$3 verif\$7) same (\$2crypt\$3 encod\$3 decod\$3) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/05 11:51
S15	4	"6694436"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 20:23
S16	3039	713/201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 16:18
S17	503	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 16:18
S18	11	S16 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 16:19
S19	1	09/177876	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 22:44

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S20	11	"359623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 22:44
S21	42	"5499297"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 22:44
S22	2	"5499297".did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 22:56
S23	2	"5276735".did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 22:56
S24	113	((PSD (personal adj security adj device))) and ((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:02
S25	818	((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((PSD (personal adj security adj device) (security adj device))) and (((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:02
S26	34	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3) and (runtime (run adj time)) and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:02
S27	582	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:02
S28	582	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:03

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S29	17	((smart chip\$3 processor) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:05
S30	263	apdu	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:08
S31	58	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 15:19
532	.8	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3) same (smart adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 16:19
S33		(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random) and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 16:22
S34	8	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7) and S32	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 19:54
S37	8	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3) same (smart adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 19:55
S38	8	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7) and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2005/06/20 19:55
S39	8	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3) and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 20:44

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S40	3	09/880795	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 20:42
S41	3	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3) and \$40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 20:51
S45	56	audebert-\$-\$.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 20:50
S46	22	audebert-\$-\$.inv. and PSD	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 20:50
S47	11	audebert-\$-\$.inv. and PSD and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 20:51
S48	11	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3) and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 21:25
S49	11	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3 command rout\$3 forward\$3) and S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 21:26
S50	8	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3) same (smart adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 21:26
S51		(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3 command rout\$3 forward\$3) and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 21:42

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S52	3708	713/201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 21:43
S53	425	713/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/20 21:44
S54	0	("59833512").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/20 21:44
S55	2	("5933512").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/20 21:45
S56	4	(("5933812") or ("6027028")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/20 21:46
S57	2	09/844272	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S58	3	09/844439	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S59 <sub>.</sub>	8190	(PSD (personal adj security adj device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S60	139708	(\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S61	730	((PSD (personal adj security adj device))) and ((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06

S62	127	((PSD (personal adj security adj device))) and ((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S63	21729	(PSD (personal adj security adj device) (security adj device))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S64	28600	((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S65	884	((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((P\$D (personal adj security adj device) (security adj device))) and (((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S66	32615	((smart chip\$3) adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S67	621	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S68	_ 36	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3) and (runtime (run adj time)) and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S69	. 17	((smart chip\$3 processor) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S70	1	((smart chip\$3 processor) adj card) with processor same (authenticat\$3 verif\$7) same (\$2crypt\$3 encod\$3 decod\$3) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06

S71	7	"6694436"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S72	1	713/201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S73	621	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S74	0	S72 and S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S75	1	09/177876	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S76	12	"359623"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S77	46	"5499297"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S78	. 2	"5499297".did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S79	2	"5276735".did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06

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S80	884	((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((PSD (personal adj security adj device) (security adj device))) and (((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S81	621	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S82	621	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S83	36	((smart chip\$3) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3) and (runtime (run adj time)) and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S84	127	((PSD (personal adj security adj device))) and ((\$2crypt\$3 encod\$3 decod\$3) and (authenticat\$3 authoriz\$3 verif\$7)) and ((secur\$3 privat\$3 encrypt\$3 encod\$3) adj (communication link pipe))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S85	. 17	((smart chip\$3 processor) adj card) with (authenticat\$3 verif\$7) with (\$2crypt\$3 encod\$3 decod\$3) and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
\$86	296	apdu	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S87	66	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S88	8	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3) same (smart adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06

S89	8	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random) and S88	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S90	8	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7) and S88	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S91	8	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3) same (smart adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S92		(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7) and S91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S93	8	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3) and S91	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S94	4	09/880795	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S95	4	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3) and S94	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S96	56	audebert-\$-\$.inv.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2005/10/14 13:06
S97	22	audebert-\$-\$.inv. and PSD	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06

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S98	11	audebert-\$-\$.inv. and PSD and APDU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S99	11	(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3) and S98	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 14:42
S10 0		(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3 command rout\$3 forward\$3) and \$98	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S10 1	8	apdu with (\$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3) same (smart adj card)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S10 2		(apdu \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3 command rout\$3 forward\$3) and \$101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S10 3	1	713/201.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
S10 4	466	713/150.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:06
\$10 5	0	("59833512").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 13:06
S10 6	2	("5933512").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 13:06

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S10 7	4	(("5933812") or ("6027028")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 13:06
S10 8	113	APDU and (smart adj card) and interface and (terminal pc computer) and communicat\$3 and (\$2capsulat\$3 \$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:09
S10 9	117	APDU\$1 and (smart adj card\$1) and interface\$1 and (terminal\$1 pc\$1 computer\$1) and (communicat\$3 transmit\$3 send\$3 receiv\$3) and (\$2capsulat\$3 \$2crypt\$3 encod\$3 decod\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 13:10
S11 0	24	APDU\$1 and (smart adj card\$1) and interface\$1 and (terminal\$1 pc\$1 computer\$1) and (communicat\$3 transmit\$3 send\$3 receiv\$3) and (\$2capsulat\$3 \$2crypt\$3 encod\$3 decod\$3) and @ay <="2000"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 14:40
S11 1	17	(("6195700") or ("6807561") or ("6181735") or ("6385729") or ("5944821") or ("6892301") or ("6718314") or ("6233683") or ("6434238")).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 14:41
S11 2	17	(apdu\$1 \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card\$1 authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3 APDU\$1 smart card\$1 interface\$1 terminal\$1 pc\$1 computer\$1 communicat\$3 transmit\$3 send\$3 receiv\$3) and S111	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 15:30
S11 3	8	("6385729").URPN.	USPAT	OR	ΟŃ	2005/10/14 15:30
S11 4	. 8	(apdu\$1 \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card\$1 authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3 APDU\$1 smart card\$1 interface\$1 terminal\$1 pc\$1 computer\$1 communicat\$3 transmit\$3 send\$3 receiv\$3 command\$3) and \$113	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 16:45

S11 6	2	("20020040936").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/14 16:45
S11 7	2	(apdu\$1 \$2crypt\$3 \$2capsulat\$3 encod\$3 \$2cihper\$3 \$2cypher\$3 smart card\$1 authenticat\$3 verif\$6 authori\$6 pin password key vector random initial\$7 network secur\$3 communicat\$3 APDU\$1 smart card\$1 interface\$1 terminal\$1 pc\$1 computer\$1 communicat\$3 transmit\$3 send\$3 receiv\$3 command\$3) and S116	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/14 16:46
S11 8	160	726/9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/16 16:13
S11 9	105	726/20.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/16 16:13